

FIG. 1

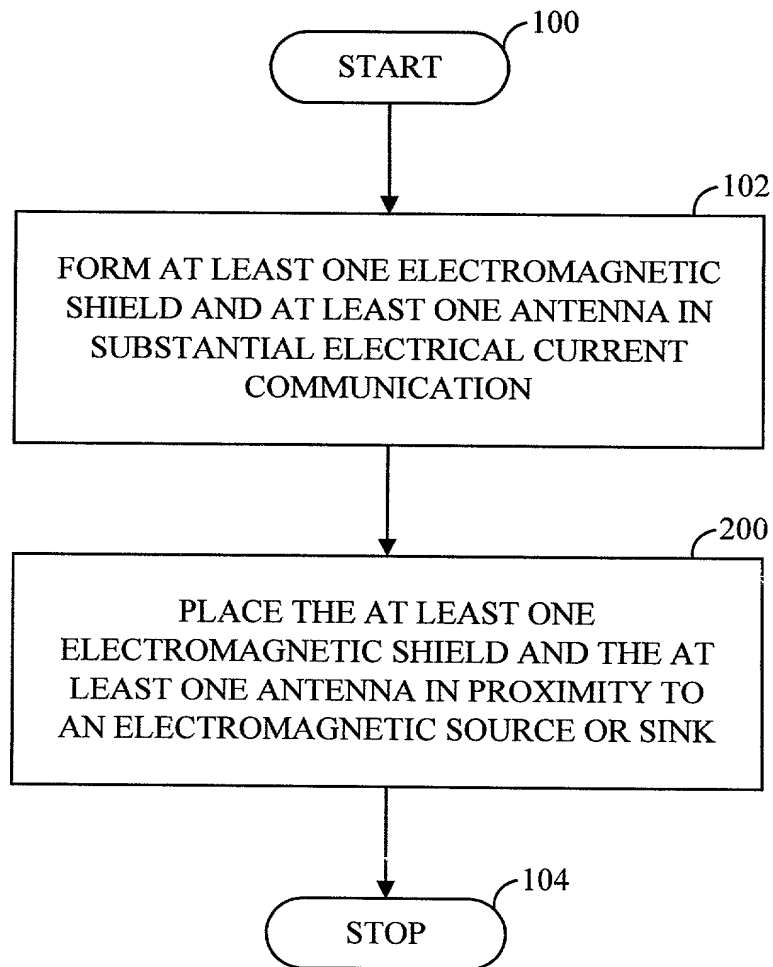


FIG. 2

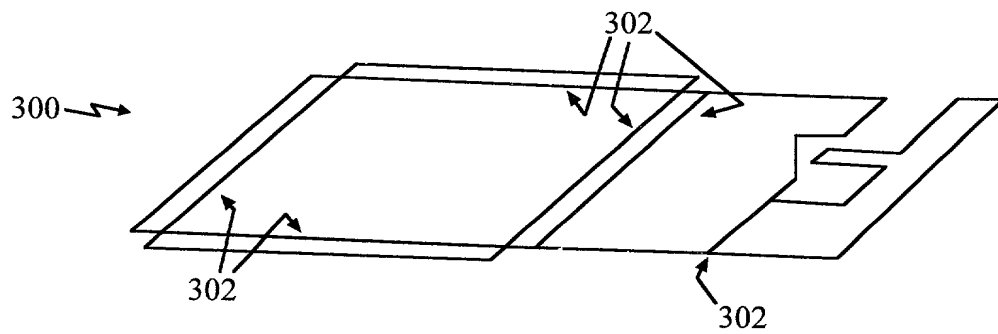


FIG. 3A

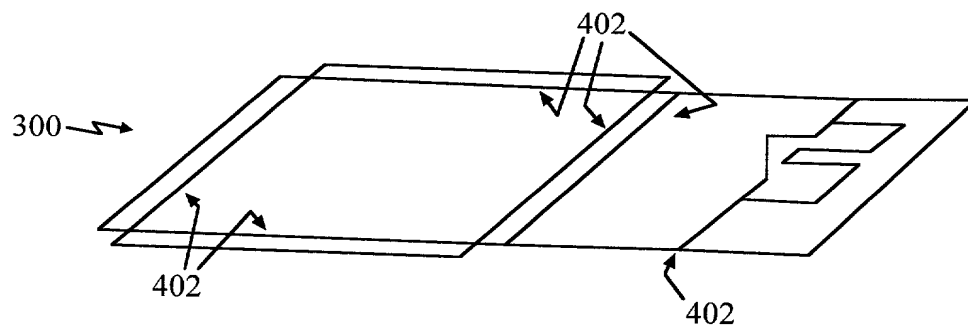


FIG. 4A

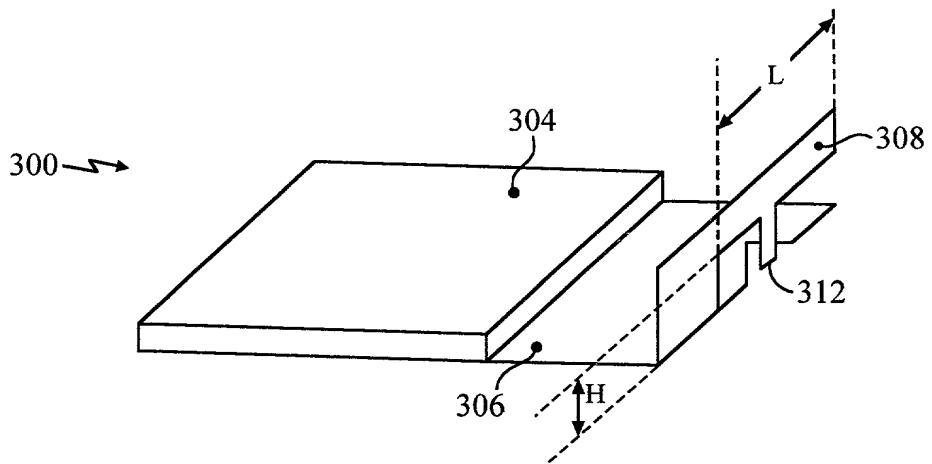


FIG. 3B

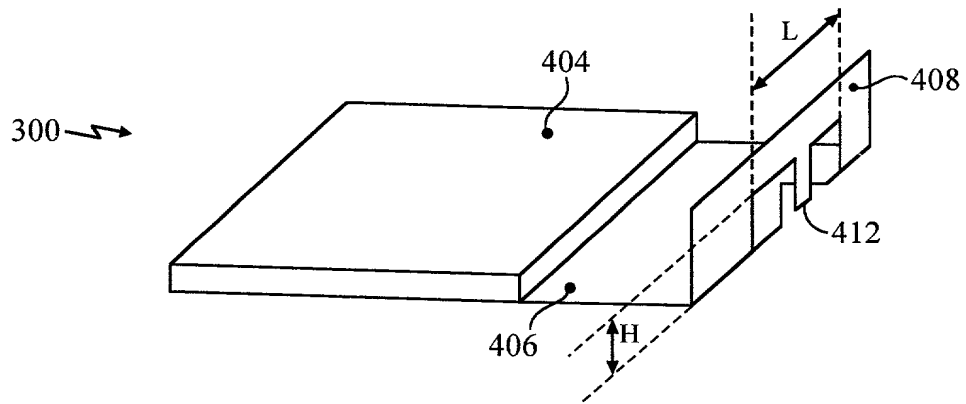


FIG. 4B

FIG. 3C

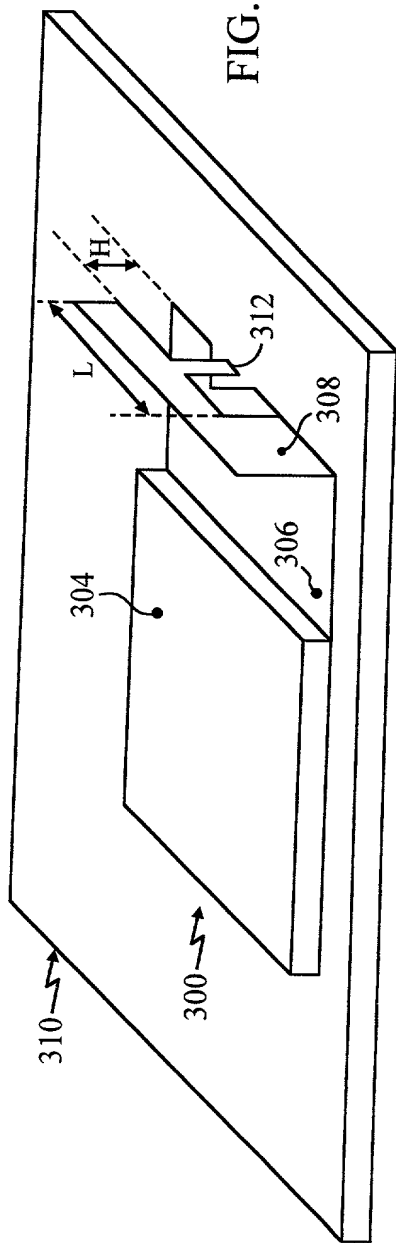


FIG. 4C

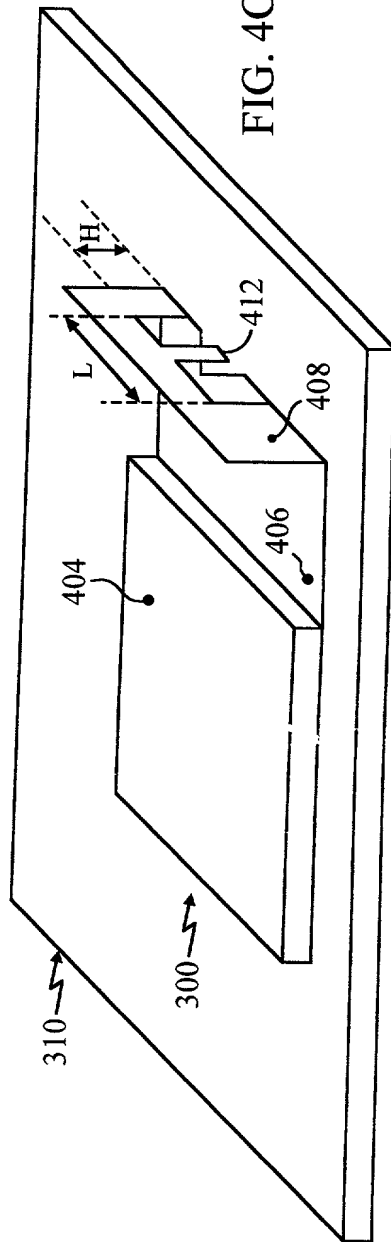


FIG. 5A

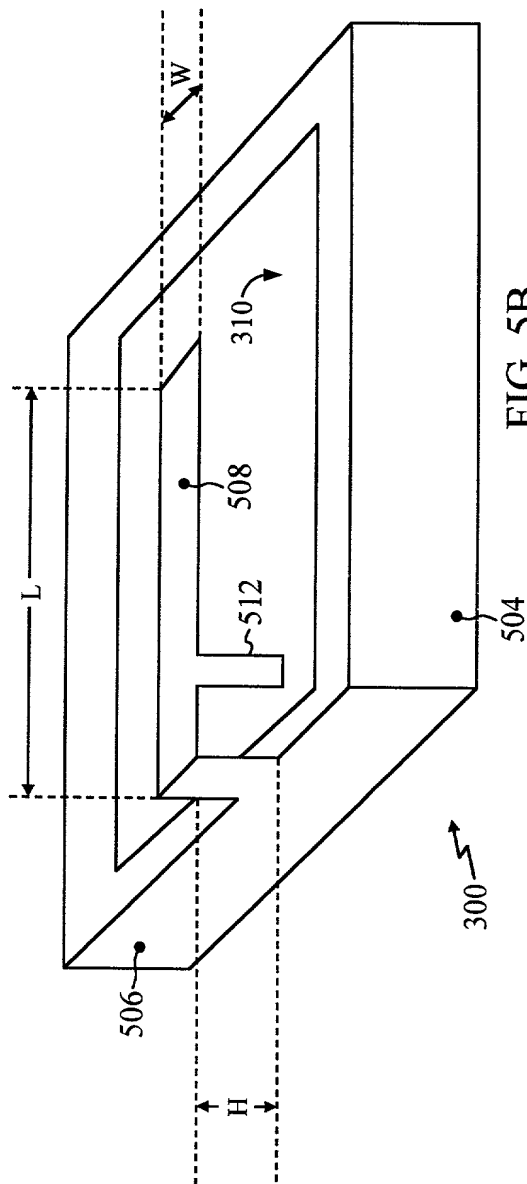
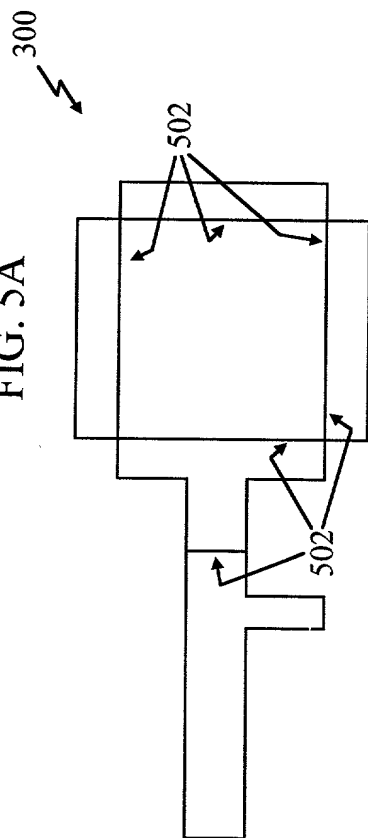


FIG. 5B

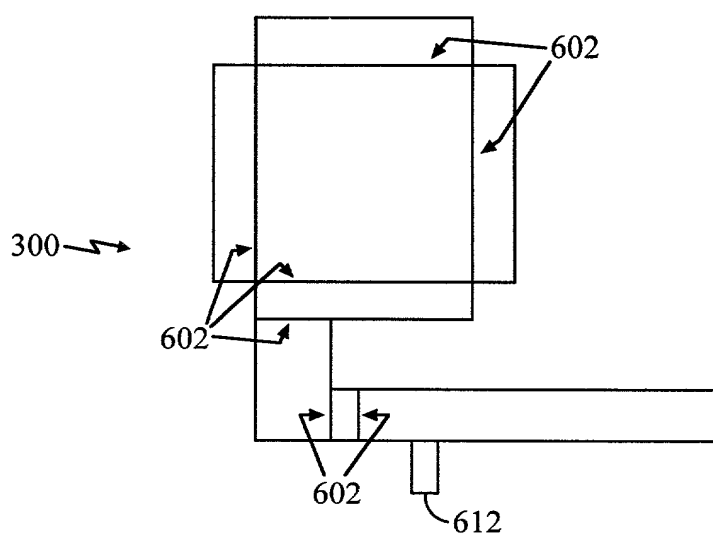


FIG. 6A

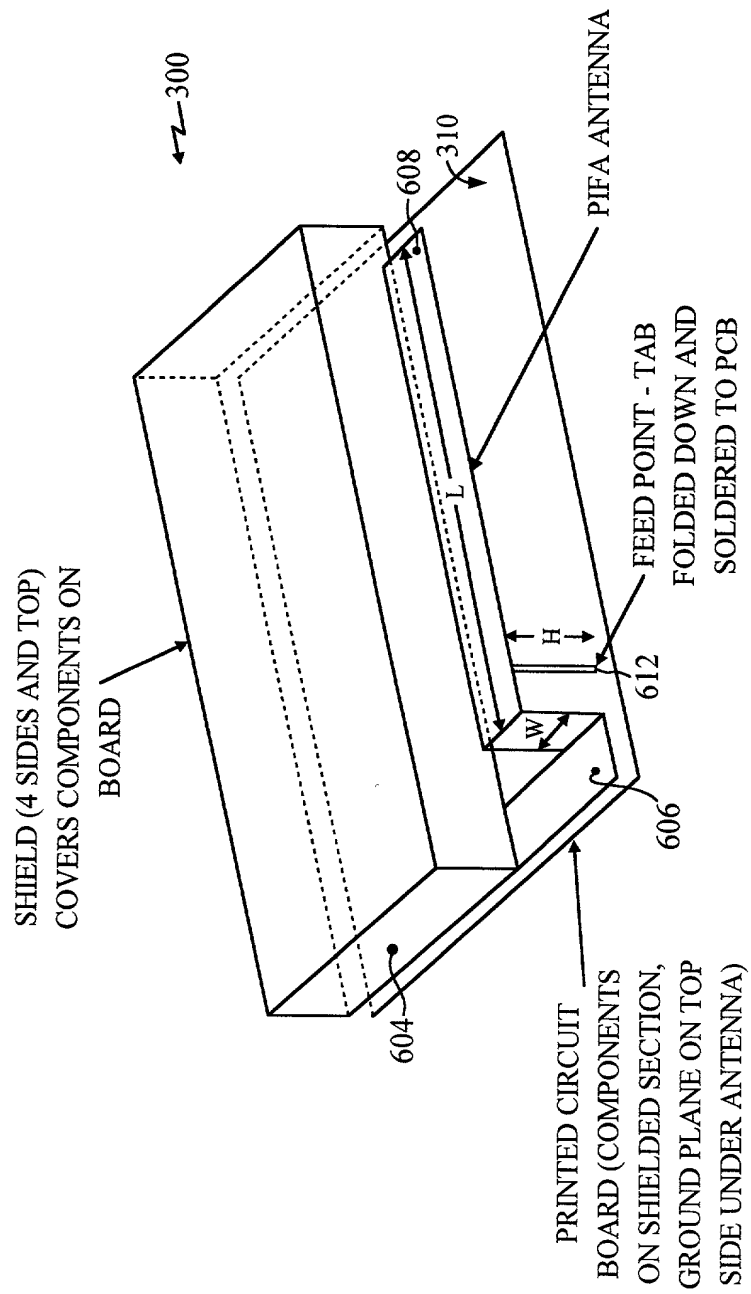


FIG. 6B

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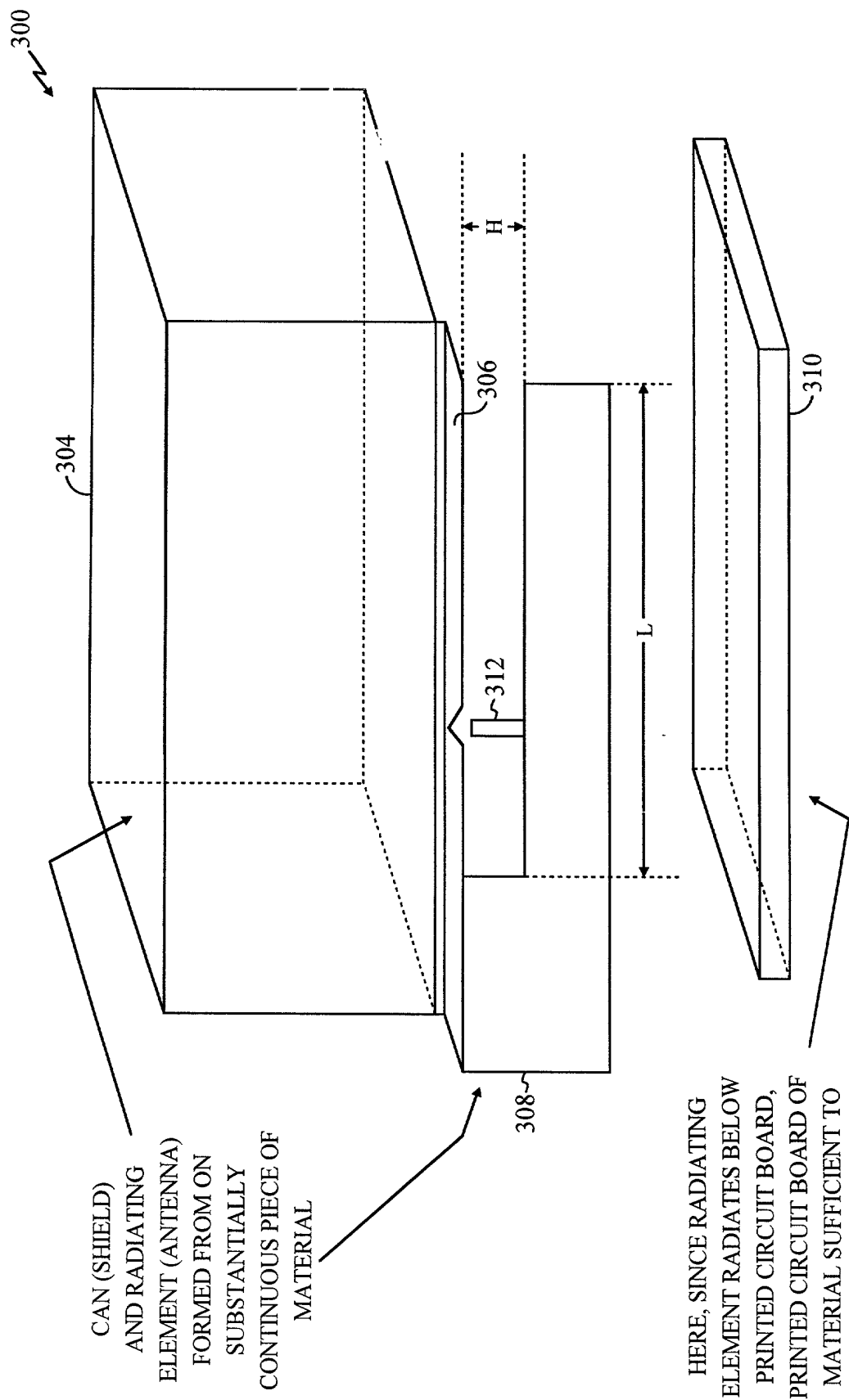
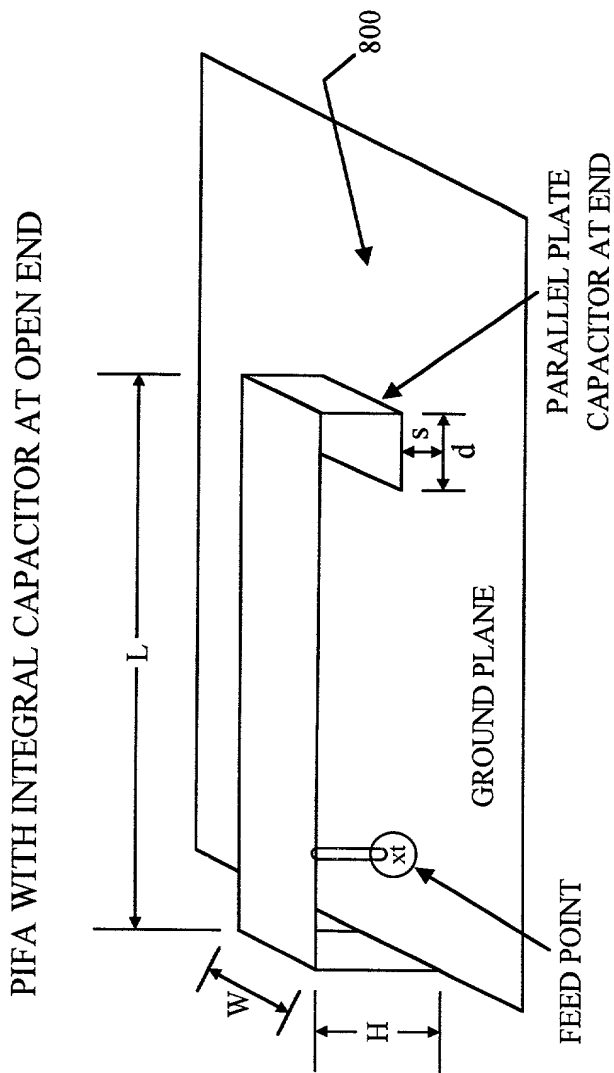


FIG. 7



FREQUENCY DETERMINED PRIMARILY BY L AND CAPACITANCE
CAPACITANCE DETERMINED BY AREA $w \times d$ AND HEIGHT ABOVE GROUND s
BANDWIDTH AND EFFICIENCY INFLUENCED BY L, W, AND H

FIG. 8